FORM PTO-1449 DOCKET NUMBER APPLICATION NUMBER FGT 386 (202-0402) 10/064,006 INFORMATION DISCLOSURE **APPLICANTS** CITATION IN AN APPLICATION Gopichandra Surnilla and John M. Roth FILING DATE **GROUP ART UNIT** June 4, 2002 3747 U.S. PATENT DOCUMENTS SUB CLASS FIL. DATE IF APPROP. EXAMINER DOCUMENT NAME CLASS INITIAL NUMBER 01-16-1979 Iizuka et al. 4,134,261 4,207,855 06-1980 **Phillips** 4,467,602 08-28-1984 Iizuka et al. 4,860,716 08-1989 Deutschmann 5,496,228 03-05-1996 Takata et al. 5,778,666 07-1998 Cullen et al. 5,930,992 08-1999 Esch et al. 09-1999 Cook et al. 5,950,603 6,014,963 01-2000 Narita 12-2000 6,158,218 Herold et al. 12-2000 6,161,531 Hamburg et al. FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY CLASS SUB TRANSLATION NUMBER CLASS YES NO 10107158 A1 08-2001 X DE OTHER DOCUMENTS DATE CONSIDERED **EXAMINER** 7-22-04 MULHEM

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	DAR	6,360,713	03-2	6-02	Kolmanovsky	et al.			
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					Applicants Surnilla; Roth				
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¹Unique citation designation number.

²Applicant is to place a check mark here if English language Translation is attached.

³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶Applicant is to place a check mark here if English language Translation is attached.

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		DE	196 07 15	1 C1		Siemens AG		07-10-97	
	1	EP	0 351 197	A2	1.00	Johnson Matthey		01-17-90	

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¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached. ²Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precedt serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

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		JP	2-30915			Toyota	02-01-90	
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	Applicants	Sumilla; Roth
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Sheet 4 of 7	Attorney Docket Number	202-0402

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-	1	5,842	<u> </u>		Bush		12-0	1-98	
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-		5,970			Sawa	ida et al	10-2	5-99	
	5	5,974	793		Kinu	gasa et al	11-0	2-99	
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	17	5,419	,122		Tabe	et al	05-3	0-95	
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	1/	5,626	3,014		Hept	epburn et al 0		
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Substitute for form 1449A/PTO					Complete if Known			
INFORM	ATION	DISC	LOS	SURE	Application Number	To be assigned		
STATEM					Filing Date	Herewith		
					Applicants	Sumilla; Roth		
(use as many sheets as necessary)					Group Art Unit			
					Examiner Name			
Sheet	6	of	7		Attorney Docket Number	202-0402		

					U.S. F	PATENT DOCUME	NTS		
EXAMINER INITIAL*	Cite No. 1	DOCUME	R K	nd Code ² (knawn)		NAME		DATE MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Re Figures Appear
		6,012,4	28		Yano	et al	01	-11-00	
· · ·	~	6,023,9	29		Ma		02	-15-00	
	C	6,058,7	00		Yama	shita et al	05	-09-00	'
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EXAMINER INITIAL*	Cite No. 1	Foreign P	ratent Documen	Kin	id Code ⁵ known)	NAME	•	DATE MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Substitute for form 1449A/PTO	Complete if Known			
INFORMATION DISCLOSURE	Application Number	To be assigned		
STATEMENT BY APPLICANT	Filing Date	Herewith		
	Applicants	Sumilla; Roth		
(use as many sheets as necessary)	Group Art Unit			
	Examiner Name			
Sheet 7 of 7	Attorney Docket Number	202-0402		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS
EXAMINER INITIAL*	Cita No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journa, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
		JOE THEIS et al, "An Air/Fuel Algorithm To Improve The NOx Conversion Of Copper-Based
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		Y. KANEKO et al, "Effect of Air-Fuel Ratio Modulation on Conversion Efficiency of Three-Way
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		REPORT NO. 4, SAE Technical Paper No. 780607, June 5-9, 1978, pp. 119-127.
		ALAN F. DIWELL, "Engineered Control Strategies For Improved Catalytic Control of NOx in
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		Characterization Under Cyclic Conditions", SAE 800052, February 25-29, 1980.
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<u> </u>	1/100	Control of NOx in Lean Burn Applications", SAE 881595, October 10-13, 1988.
	A	TOSHIAKI YAMAMOTO et al, "Dynamic Behavior Analysis of Three Way Catalytic Reaction",
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